

RECEIVED  
CENTRAL FAX CENTER

919 806 1690

# 1 / 16

JUN 01 2006

117.0015  
Huang 12

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Huang

Serial No.: 09/975,682

Filed: October 11, 2001

For: METHOD AND APPARATUS FOR CROSS-TALK MITIGATION THROUGH  
JOINT MULTIUSER ADAPTIVE PRE-CODING

Group: 2638

Examiner: Kim, Kevin

Durham, North Carolina  
June 1, 2006Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## CERTIFICATION OF FACSIMILE TRANSMISSION

Sirs:

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax. No. 571-273-8300 on the date set forth below.

1. Amendment Transmittal (2 pages)
2. Amendment (13 pages)

Marianna Tortorelli

Printed name of person signing

Marianna Tortorelli

Signature

Date: June 1, 2006

JUN 01 2006

117.0015  
Huang 12

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Huang.

Serial No.: 09/975,682

Filed: October 11, 2001

For: METHOD AND APPARATUS FOR CROSS-TALK MITIGATION THROUGH  
JOINT MULTIUSER ADAPTIVE PRE-CODING

Group: 2638

Examiner: Kim, Kevin

Durham, North Carolina  
June 1, 2006Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450Amendment Transmittal

Sir:

1. Transmitted herewith is an Amendment for the above-identified application, responsive to an Office Action dated February 15, 2006.

## FEE FOR CLAIMS AS AMENDED

2.  No additional fee is required.  
 The additional fee has been calculated as shown below:

RECEIVED  
CENTRAL FAX CENTER

919 806 1690

# 3/ 16

JUN 01 2006

## CLAIMS AS AMENDED

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate		Additional Fee
Total Claims	20	-	23	0	x \$50.00	=	0.00
Independent Claims	3	-	4	0	x \$200.00	=	0.00
Multiple Dependent Claims		-			x \$360.00	=	
						TOTAL	\$ 0.00

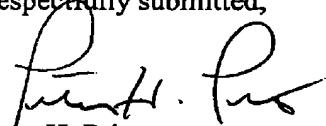
3.  Enclosed is our check for \$ \_\_\_\_\_ to cover the filing fee.

Charge the fee of \$ \_\_\_\_\_ to Law Offices of Peter H. Priest **Deposit Account No. 50-1058.**

Charge the fee of \$ 120.00 for a 1 month extension of time to Law Offices of Peter H. Priest **Deposit Account No. 50-1058.** This letter petitions for a 1 month extension of time to respond.

4.  The Commissioner is hereby authorized to charge any additional fees which may be required for this amendment, including any fee for extension of time or credit any overpayment to Law Offices of Peter H. Priest **Deposit Account No. 50-1058.**

Respectfully submitted,



Peter H. Priest  
Reg. No. 30,210  
Priest & Goldstein, PLLC  
5015 Southpark Drive, Suite 230  
Durham, NC 27713-7736  
(919) 806-1600

JUN 01 2006

117.0015  
Huang 12

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Huang (et al.)

Serial No.: 09/975,682

Filed: October 11, 2001

For: METHOD AND APPARATUS FOR CROSS-TALK MITIGATION THROUGH  
JOINT MULTIUSER ADAPTIVE PRE-CODING

Group: 2638

Examiner: Kim, Kevin

Durham, North Carolina  
June 1, 2006Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450Amendment

Sir:

In response to the Official Action of February 15, 2006, please amend the above identified application as follows:

06/02/2006 TL0111 00000054 501058 09975682  
01 FC:1251 120.00 DA